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Attorney's Docket No. K&A 98-1232
Client's Docket No. MIM961

ABSTRACT OF THE DISCLOSURE

5 A personalized safety device for a hand held weapon for
preventing unauthorized use of a hand held weapon having a
trigger. The personalized safety device for a hand held weapon
includes a housing which is coupled to a weapon such that the
housing is positioned in front of the handgrip and trigger of the
10 weapon. A pair of elongate guard plates outwardly extend from a
pair of elongate slots in the back of the housing. A motor is
disposed in the housing for extending and the retracting the guard
plates from the housing. A computer is provided for controlling the
retraction and extension of the guard plates by the motor. A
15 scanner is mounted to the handgrip of the weapon and is in
communication with the computer. The scanner obtains an image of
the fingerprints and handprint of the user grasping the handgrip. If
the scanned image matches data stored in the computer
corresponding to the fingerprints and handprint of an authorized
20 user, the computer activates the motor to retract the guard plates.